

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A work cell for packaging materials within a container comprising:

an inbound portion having a first angled cradle and a second angled cradle each for supporting the container at an angle, said first angled cradle is adjacent said second angled cradle; and

an outbound portion;

wherein said inbound portion and said outbound portion are positioned in at least a nearly abutting relationship, said inbound portion and said outbound portion being positioned at an angle relative to each other to provide the work cell with an ergonomic, space-saving configuration.

2. (Original) The work cell of Claim 1, wherein said angle is approximately 135°.

3. (Currently Amended) The work cell of Claim 1, wherein said first angled cradle is above said second angled cradle ~~inbound portion further comprises an inbound platform.~~

4. (Currently Amended) The work cell of Claim 1, wherein said ~~inbound portion further comprises a front~~ first and second cradles position ~~cradle for positioning~~ a top portion of the ~~a packaging~~ container towards a front side of said work cell.

5. (Original) The work cell of Claim 1, wherein said outbound portion includes an elongated table having an outbound cradle.

6. (Original) The work cell of Claim 5, wherein said outbound cradle may be positioned in a forward position and a rear position.

7. (Currently Amended) The work cell of Claim 1, further comprising a fastening device having:

a first head for applying at least one fastener to the ~~a packaging~~ container;
and

a second head for applying at least one fastener to the ~~said packaging~~ container;

wherein the orientation between said first head and said second head may be altered according to the size and type of the ~~said packaging~~ container used.

8. (Currently Amended) The work cell of Claim 7, wherein the container is ~~said packaging containers are~~ transferred to and from said fastening device by a transfer device.

9. (Currently Amended) The work cell of Claim 7, wherein said fastening device includes at least one alignment device for properly positioning the container ~~one or more packaging containers~~ in relation to said fastening device.

10. (Original) The work cell of Claim 1, further comprising a mounting device for supporting materials for use in the operation of the work cell.

11. (Currently Amended) The work cell of Claim 1, further comprising a label holder for supporting labels to be placed upon the container ~~one or more packaging containers~~.

12. (Original) The work cell of Claim 1, further comprising a compartment for storing materials used in the operation of said work cell.

13. (Currently Amended) The work cell of Claim 7, wherein said first head and said second head apply said fastener to said ~~packaging~~ container simultaneously.

14. (Currently Amended) The fastening device of Claim 7, wherein said first head is positioned approximate to a first alignment device and said second head is positioned approximate to a second alignment device ~~to permit the work cell to process said packaging containers of an infinite length.~~

15. (Currently Amended) A work cell for packaging materials within a container comprising:

an inbound portion for loading items within the container ~~one or more packaging containers~~; and

an outbound portion having a processing region and an outbound region facilitating the application of identification labels to the container ~~said containers~~;

said outbound portion including an outbound cradle for supporting the container at an angle, said outbound cradle having a first angled portion and a second angled portion, said outbound cradle movable between a forward position and a rear position;

wherein said inbound portion and said outbound portion are positioned in at least a nearly abutting relationship, said inbound portion and said outbound portion being positioned at an angle relative to each other of less than 180°.

16. (Original) The work cell of Claim 15, wherein said inbound portion and said outbound portion are positioned at less than a 135° angle to each other.

17. (Currently Amended) The work cell of Claim 15, wherein said inbound portion further comprises a front cradle for positioning a top portion of the container ~~said packaging containers~~ towards a front side of said work cell.

18. (Original) The work cell of Claim 15, wherein said inbound portion further comprises a rear cradle for supporting items of use in the operation of said work cell.

19. (Currently Amended) The work cell of Claim 15, wherein said outbound portion includes an elongated table ~~having an outbound cradle~~.

20. (Cancelled)

21. (Original) The work cell of Claim 15, wherein said packaging containers are transferred to and from said processing region by a transfer device.

22. (Currently Amended) The work cell of Claim 15, wherein said processing region comprises a fastening table having:

a first head for applying ~~at least one~~ a fastener to the ~~a~~ packaging container;

a second head for applying ~~said at least one~~ a fastener to the ~~said~~ packaging container;

a lower guide rail assembly; and

an upper guide rail assembly;

wherein the orientation between said first head and said second head may be altered according to the size and type of the ~~said packaging~~ container used, said first head and said second head applying said ~~fastener~~ fasteners to the ~~said packaging~~ container simultaneously; and

wherein said lower guide rail assembly and said upper guide rail assembly aid in alignment of the ~~said packaging~~ container between said first head and said

second head and may be positioned according to the size and type of the packaging container to be sealed.

23. (Original) The work cell of Claim 15, further comprising a mounting device for supporting materials for use in the operation of said work cell.

24. (Currently Amended) The work cell of Claim 15, further comprising a label holder for supporting labels to be placed upon one or more of the packaging containers.

25. (Original) The work cell of Claim 15, further comprising a compartment for materials used in the operation of said work cell.

26. (Original) The work cell of Claim 22, wherein said first head and said second head are aligned substantially vertically.

27. (Original) The work cell of Claim 22, further comprising a first fastening device associated with said first head and a second fastening device associated with said second head, said first fastening device being positioned in an orientation opposite to an orientation of said second fastening device.

28. (Original) The work cell of Claim 21, wherein said first head is proximate to said lower guide rail assembly and said second head is proximate to said upper guide

rail assembly, said work cell operable to process said packaging container having an infinite length.

29. - 31. (Cancelled)

32. (New) A work cell for packaging materials within a container comprising:
an inbound portion having an inbound cradle for supporting the container at an angle;
an outbound portion having an outbound cradle for supporting the container at an angle;
a fastening device having a first fastening head and a second fastening head, the orientation between the first fastening head and the second fastening head operable to be altered according the size and shape of the container;
wherein said inbound portion and said outbound portion are positioned in at least a nearly abutting relationship, said inbound portion and said outbound portion being positioned at an angle relative to each other of less than 180°.

33. (New) The work cell of Claim 32, wherein said inbound cradle has a first angled portion and a second angled portion adjacent said first angled portion.

34. (New) The work cell of Claim 32, wherein said outbound cradle is movable between a forward position and a rear position.